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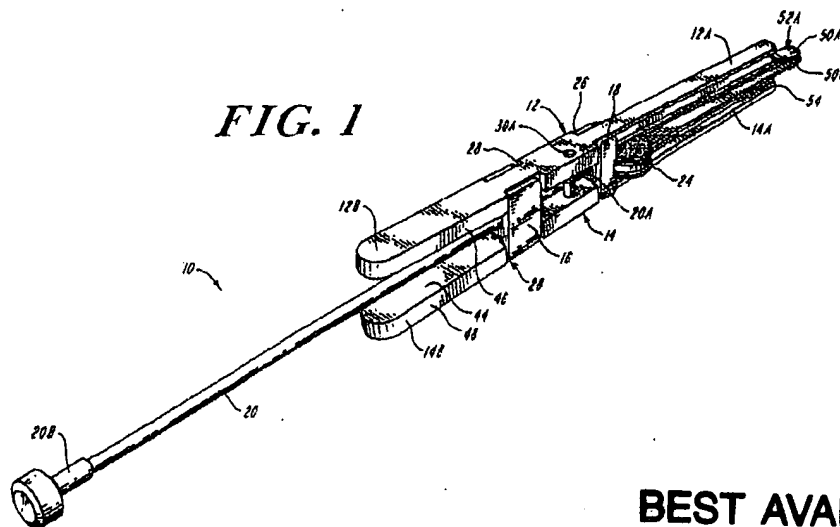
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(54) Medical installation tool

(57) A tool (10) for installing an object, such as an artificial disk prosthesis (24), between adjacent vertebrae includes a pair of opposed levers (12,14) separated by a fulcrum (16). Blade tips (50A,50B) are disposed at the distal end (12A,14A) of the levers (12,14). A pusher block (18) is disposed distally of the fulcrum (16), and upon actuation by forward movement of a pusher rod

(20), the pusher block (18) moves the artificial disk prosthesis (24) distally. The blade tips (50A,50B) may be inserted between adjacent vertebral bodies as the disk (24) moves forward thus causing the vertebral bodies to be separated until the disk is disposed between them. In one embodiment, the length of the blade tips (50A, 50B) may be selectively adjusted.

FIG. 1



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| The present search report has been drawn up for all claims | | | |
| Place of search BERLIN | | Date of completion of the search 14 September 2001 | Examiner Kuehne, H-C |
| CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document | | T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document | |

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